Translation





PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference WP-1877-P	FOR FURTHER ACTION	See Notification of Transmittal of Internal Preliminary Examination Report (Form PCT/IPEA)	tional /416)			
International application No. PCT/IB2002/005187	International filing date (day) 09 December 2002 (09)2)			
International Patent Classification (IPC) or n F04C 2/14	ational classification and IPC					
Applicant	VOIGT, Diete	r				
and is transmitted to the applicant at 2. This REPORT consists of a total of This report is also accompan	decording to Article 36. 4 sheets, included by ANNEXES, i.e., sheets	of the description, claims and/or drawings which have	been			
amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT). These annexes consist of a total of sheets.						
These afficaes consist of a te	nai oi sileets.					
3. This report contains indications rela	ting to the following items:					
I Basis of the report						
II Priority						
III Non-establishment	III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability					
l '' 🗀 '	IV Lack of unity of invention					
V Reasoned statement citations and explan	V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability:					
VI Certain documents	Cortain documents cited					
l	Cortain defects in the international application					
VIII Certain observations on the international application						
Date of submission of the demand	Date	of completion of this report				
07 July 2003 (07.07.2	2003)	26 April 2004 (26.04.2004)				
Name and mailing address of the IPEA/EP		Authorized officer				
Facsimile No.	Telep	hone No.				



mernational application No.

PCT/IB2002/005187

I.	Basis o	of the re	port					
1.	With	regard to	the elements of the international application:*					
		the inter	mational application as originally filed					
	図	the desc	cription:					
	4_3	pages	1-9	. as originally filed				
		pages		. filed with the demand				
		pages	. filed with the letter of					
i	\square	منملم مطع						
		the clair		. as originally filed				
		pages .	. as amended (together wi					
		pages .		. filed with the demand				
		pages	I-9 . filed with the letter of	14.04.2004				
	\boxtimes	the drav	-	. as originally filed				
		pages	1/6-6/6	. filed with the demand				
		pages	. filed with the letter of					
		pages	. filed with the letter of					
	U t	he seque	nce listing part of the description:					
		pages						
		pages		filed with the demand				
		pages	, filed with the letter of					
2.	the in	iternation e elemen the lang the lang	guage of a translation furnished for the purposes of international search (under Rule guage of publication of the international application (under Rule 48.3(b)). Iguage of the translation furnished for the purposes of international preliminary expenses.	23.1(b)).				
3.	With	regard minary e	to any nucleotide and/or amino acid sequence disclosed in the internation xamination was carried out on the basis of the sequence listing:	nal application. the international				
		contained in the international application in written form.						
	filed together with the international application in computer readable form.							
	furnished subsequently to this Authority in written form.							
		furnish						
		The st	tatement that the subsequently furnished written sequence listing does not gutional application as filed has been furnished.	o beyond the disclosure in the				
			atement that the information recorded in computer readable form is identical to urnished.	the written sequence listing has				
4.		The an	nendments have resulted in the cancellation of:					
	_		the description. pages					
			the claims, Nos.					
l		=	the drawings. sheets/fig					
5.		This re	port has been established as if (some of) the amendments had not been made, since the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**	e they have been considered to go				
*	in th	acement . is report 70.17).	sheets which have been furnished to the receiving Office in response to an invitation tasset of the since they do not a configurally filed and are not annexed to this report since they do not a	on under Article 14 are referred to contain amendments (Rule 70.16				
**			ent sheet containing such amendments must be referred to under item 1 and annexed	d to this report.				

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

ternational application No.
PCT/EP 02/05187

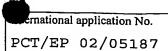
. Reasoned statement under Article 3 citations and explanations supporti		inventive step or industrial app	licability;
Statement			
Novelty (N)	Claims	1-9	YES
	Claims		NO
Inventive step (IS)	Claims	1-9	YES
•	Claims ·		NO NO
Industrial applicability (IA)	Claims	1-9	YES
	Claims		NO

2. Citations and explanations

Novelty, inventive step and industrial applicability

- The invention defined in claim 1 meets the requirements of PCT Article 33(2) to (4) with respect to novelty, inventive step and industrial applicability.
- 2. Since none of the documents cited in the search report or acknowledged in the introductory part of the description indicates all of the features of independent claim 1, the subject matter of claim 1 is novel.
- 3. EP 1 130 262 is regarded as the prior art closest to the subject matter of claim 1.
- 4. The documents cited in the search report contain nothing that would prompt a person skilled in the art to use a control piston according to the characterizing part of claim 1 in a device for pressure regulation of hydraulic pumps according to EP 1 130 262. The measure of the characterizing part of claim 1 results from a step that is not a logical development of the cited prior art. Therefore, the





device for pressure regulation of hydraulic pumps according to claim 1 involves an inventive step.

- 5. The subject matter of claim 1 is functional and can be manufactured and therefore is likewise regarded as industrially applicable.
- 6. Dependent claims 2 to 9 contain advantageous and non-obvious developments of the device for pressure regulation of hydraulic pumps according to claim 1 and therefore likewise meet the requirements of PCT Article 33(2) to (4) with respect to novelty, inventive step and industrial applicability.